

Form PTO-1449

Atty. Docket No.
ARG010RCSerial No.
09/073,596**LIST OF RELATED ART CITED BY
APPLICANT**

(Use several sheets if necessary)

Inventor **Steinman et al.**Filing Date
5/6/1998Group
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE IF APPROPRIATE
	1	7,198,948	4/07	Steinman			
	2	6,475,483	11/02	Schuler			
	3	6,274,378	8/01	Steinman			
	4	2003/0096314	5/03	Steinman			
	5	2009/0029469	1/09	Steinman			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO	
	6	WO 97 29182	8/97	US				
	7	EP 0922758	6/99	EP				

OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	8	Crawford et al. (1988) Adv. Exp. Med. Biol. 239: 223-39, "Regulation of macrophage effector function by B cell stimulatory factor-1"
	9	Crawford et al. (Jul 1987) J. Immunol. 139: 135-41, "B cell stimulatory factor-1 (interleukin 4) activates macrophages for increased tumoricidal activity and expression of Ia antigens"
	10	Fischer et al. (1988) J. Immunol. 141: 3882-88, "Granulocyte-macrophage colony stimulating factor activates macrophages derived from bone marrow cultures to synthesis of MHC class II molecule and to augmented antigen presentation function"
	11	Ghersetich et al. (1994) Skin Pharmacol. 7: 118-120, "Alpha-interferon cream restores decreased levels of Langerhans/ indeterminate (CD1a+) cells in aged and PUVA treated skin"
	12	Hoover et al. (1985) J. Immunol. Methods 78: 71-85, "A procedure for the isolation of highly purified populations of B cells, T cells and monocytes from human peripheral and umbilical cord blood"
	13	Inaba et al., "An Antigen-Independent Contact Mechanism as an Early Step in T-Cell Proliferative Responses to Dendritic Cells," J. Exp. Med. 170: 527 (1989)
	14	Inaba et al., "Dendritic Cells are Critical Accessory Cells for Thymus-Dependent Antibody Responses in Mouse and Man" Proc. Natl. Acad. Sci. USA 80:6041-6045, 1983
	15	Jenkins, et al. "Interleukin 1 Receptor Antagonist Production in Human Monocytes is Induced by IL-1 α , IL-3, IL-4 and GM-CSF" Cytokine 5: 407-415 (Sept 1993)
	16	Kajigaya et al., "A Recombinant Murine Granulocyte/Macrophage (GM) Colony-Stimulating Factor Derived from an Inducer T Cell Line (IH5.5); Functional Restriction to GM Progenitor Cells"; J. Exp. Med. 164: 1102 (1986)
	17	Lauener et al. (1990) Eur. J. Immunol. 20: 2375-2381, "Interleukin 4 down-regulates the expression of CD14 in normal human monocytes."

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformation and not considered. Include copy of this form with next communication with applicant.

Form PTO-1449				Atty. Docket No. ARG010RC		Serial No. 09/073,596	
LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)				Inventor Steinman et al.			
				Filing Date 5/6/1998		Group 1644	
U.S. PATENT DOCUMENTS							
*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO
OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	18	Lee and Wong (1982) J. Immunol. 128: 2487-92, "Functional heterogeneity of culture-grown bone marrow-derived macrophages. II. Lymphokine stimulation of antigen-presenting function."					
	19	Metcalf et al. (Jan 1980) Blood 55: 138-147, "Direct stimulation by purified GM-CSF of the proliferation of multipotential and erythroid precursor cells"					
	20	Najar, et al., "Differentiation of Human Monocytes into Accessory Cells at Serum-Free Conditions," Eur J. Cell Biol. 51(2): 339-46 (1990)					
	21	Passlick et al. (1989) Blood 74: 2527-2534, "Identification and Characterization of a Novel Monocyte Subpopulation in Human Peripheral Blood."					
	22	Peschel et al. (1987) Blood 70: 254-263, "Effects of B cell stimulatory factor-1/interleukin 4 on hematopoietic progenitor cells"					
	23	Peters et al., "Differentiation of Human Monocytes into CD14 Negative Accessory Cells: Do Dendritic Cells Derive from the Monocytic Lineage," Pathobiology 59: 122-126 (1991) (S. Karger AG, Basel, Switzerland)					
	24	Peters et al., "Signals Required for Differentiating Dendritic Cells from Human Monocytes in Vitro," Dendritic Cells in Fundamental and Clinical Immunology, ed. Kamperdijk et al., Plenum Press, New York, 1993					
	25	Peters, et al., "Cytokine Secretion by Peripheral Blood Monocytes from Human Immunodeficiency Virus-Infected Patients is Normal" Clin. Immun. And Immunopathol., 61: 343-352 (1991)					
	26	Peters et al., "Veiled Accessory Cells Deduced from Monocytes," Immunobiology 176: 154-166 (1987)					
	27	Reis e Sousa et al., "Phagocytosis of Antigens by Langerhans Cells in Vitro"; J. Exp. Med. 178(2): 509-519 (Aug 1, 1993)					
	28	Ruppert et al., "IL-4 Decreases the Expression of the Monocyte Differentiation Marker CD14, Paralleled by an Increasing Accessory Potency," Immunobiology 182: 449-464 (1991)					
	29	Ruppert et al., "Down-Regulation and Release of CD14 on Human Monocytes by IL-4 Depends on the Presence of Serum or GM-CSF," in Dendritic Cells in Fundamental and Clinical Immunology, 1993, pages 281-286, edited by Kamperdijk et al. (Plenum Press, New York)					
	30	Steinman et al. (1993) Adv. Exp. Med. Biol. 329: 1-9, "Dendritic cells: antigen presentation, accessory function and clinical relevance."					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformation and not considered. Include copy of this form with next communication with applicant.							

Form PTO-1449				Atty. Docket No. ARG010RC		Serial No. 09/073,596	
LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)				Inventor Steinman et al.			
				Filing Date 5/6/1998		Group 1644	
U.S. PATENT DOCUMENTS							
*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO
OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	31	Stuart et al. (Mar 1988) J. Immunol. 140: 1542-47, "Induction of class I and class II MHC antigen expression on murine bone marrow-derived macrophages by IL-4 (B cell stimulatory factor 1)."					
	32	Zlotnik et al. (Jun 1987) J. Immunol. 138: 4275-79, "Evidence for effects of interleukin 4 (B cell stimulatory factor 1) on macrophages; enhancement of antigen presenting ability of bone marrow-derived macrophages."					
	33	Minutes of oral proceedings of March 1, 2007 for EP App. No. 97907592, regional phase application of PCT/US97/02110					
	34	"PANSORBIN" internet article on Merck Biosciences website: http://www.merckbiosciences.co.uk/html/cbc/proteinA_proteinG_text2.htm					
	35	"PANSORBIN Cells, Standardized" internet article on Merck Biosciences website: http://www.merck.biosciences.co.uk/product/507861					
	36	Summons to oral proceedings from the EPO Board of Appeal for EP App. No. 97907592 dated October 9, 2009					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.							